Flucythrinate
70124-77-5 | DTXSID0022301

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 6.35

Global applicability domain: Inside

Local applicability domain index: 5.40e-01

Confidence level: 7.12e-01

Nearest Neighbors from the Training Set

Image not found
Cyhalothrin
Measured: 6.80
Predicted: 6.30

Image not found
lambda-Cyhalothrin
Measured: 6.80
Predicted: 6.30

Image not found
Cyfluthrin
Measured: 5.95
Predicted: 6.20

Image not found
Flucythrinate
Measured: 6.20
Predicted: 6.35

Image not found
Cypermethrin
Measured: 6.60
Predicted: 6.20

Image not found
RU 24501
Measured: 6.60
Predicted: 6.20

Image not found
(+)-Theta-Cypermethrin
Measured: 6.60
Predicted: 6.20

Image not found
alpha-Cypermethrin
Measured: 6.60
Predicted: 6.20

Image not found
Fenvalerate
Measured: 6.20
Predicted: 6.25

Image not found

Esfenvalerate

Measured: 6.20
Predicted: 6.32